

Natarajan Balasubramaniyan

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

927
citations

567281

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677142

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times ranked

1344
citing authors

#	ARTICLE	IF	CITATIONS
1	Pharmacologic activation of hepatic farnesoid X receptor prevents parenteral nutrition-associated cholestasis in mice. <i>Hepatology</i> , 2022, 75, 252-265.	7.3	13
2	Interrupting tumor necrosis factor- α signaling prevents parenteral nutrition-associated cholestasis in mice. <i>Journal of Parenteral and Enteral Nutrition</i> , 2022, 46, 1096-1106.	2.6	6
3	miR-199a-5p inhibits the Expression of ABCB11 in Obstructive Cholestasis. <i>Journal of Biological Chemistry</i> , 2021, 297, 101400.	3.4	1
4	Inflammation Drives MicroRNAs to Limit Hepatocyte Bile Acid Transport in Murine Biliary Atresia. <i>Journal of Surgical Research</i> , 2020, 256, 663-672.	1.6	3
5	Up-regulation of miR-let7a-5p Leads to Decreased Expression of ABCC2 in Obstructive Cholestasis. <i>Hepatology Communications</i> , 2019, 3, 1674-1686.	4.3	8
6	Macrophage-derived IL-1 β /NF- κ B signaling mediates parenteral nutrition-associated cholestasis. <i>Nature Communications</i> , 2018, 9, 1393.	12.8	74
7	Nuclear factor- κ B regulates the expression of multiple genes encoding liver transport proteins. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 310, G618-G628.	3.4	31
8	Deposition of 5-Methylcytosine on Enhancer RNAs Enables the Coactivator Function of PGC-1 β . <i>Cell Reports</i> , 2016, 14, 479-492.	6.4	129
9	CHD6 regulates the topological arrangement of the CFTR locus. <i>Human Molecular Genetics</i> , 2015, 24, 2724-2732.	2.9	15
10	Endotoxemia Induces $\text{IL-1}\beta$ /NF- κ B-Dependent Endothelin-1 Expression in Hepatic Macrophages. <i>Journal of Immunology</i> , 2015, 195, 3866-3879.	0.8	37
11	Identification of Functionally Relevant Lysine Residues That Modulate Human Farnesoid X Receptor Activation. <i>Molecular Pharmacology</i> , 2013, 83, 1078-1086.	2.3	6
12	SUMOylation of the Farnesoid X Receptor (FXR) Regulates the Expression of FXR Target Genes. <i>Journal of Biological Chemistry</i> , 2013, 288, 13850-13862.	3.4	60
13	Direct methylation of FXR by Set7/9, a lysine methyltransferase, regulates the expression of FXR target genes. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 302, G937-G947.	3.4	42
14	Adenosine Triphosphate-Binding Cassette Subfamily C Member 2 Is the Major Transporter of the Hepatobiliary Imaging Agent ^{99m}Tc -Mebrofenin. <i>Journal of Nuclear Medicine</i> , 2009, 50, 1140-1146.	5.0	22
15	The membrane protein ATPase class I type 8B member 1 signals through protein kinase C zeta to activate the farnesoid X receptor. <i>Hepatology</i> , 2008, 48, 1896-1905.	7.3	95
16	Protein-protein interactions and membrane localization of the human organic solute transporter. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 292, G1586-G1593.	3.4	28
17	Identification of Functionally Relevant Residues of the Rat Ileal Apical Sodium-dependent Bile Acid Cotransporter. <i>Journal of Biological Chemistry</i> , 2006, 281, 16410-16418.	3.4	24
18	Cytokine-dependent regulation of hepatic organic anion transporter gene transactivators in mouse liver. <i>American Journal of Physiology - Renal Physiology</i> , 2005, 289, G831-G841.	3.4	94

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19	Role of CYP27A in cholesterol and bile acid metabolism. Journal of Lipid Research, 2005, 46, 76-85.	4.2	51
20	Ligand-dependent Activation of the Farnesoid X-receptor Directs Arginine Methylation of Histone H3 by CARM1. Journal of Biological Chemistry, 2004, 279, 54348-54357.	3.4	60
21	Association of the 16-kDa Subunit c of Vacuolar Proton Pump with the Ileal Na ⁺ -dependent Bile Acid Transporter. Journal of Biological Chemistry, 2004, 279, 16295-16300.	3.4	26
22	Hypercholesterolemia and changes in lipid and bile acid metabolism in male and female cyp7A1-deficient mice. Journal of Lipid Research, 2003, 44, 1001-1009.	4.2	102
23	Status of Antioxidants in Human Carcinoma of Uterine Cervix during Radiotherapy.. Journal of Clinical Biochemistry and Nutrition, 1994, 17, 95-102.	1.4	0